



PATENT  
Customer No. 22,852  
Attorney Docket No. 05716.0013-00000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Imtiaz RANGWALLA ) Group Art Unit: 1752  
Application No.: 10/823,920 ) Examiner: Not Yet Assigned  
Filed: April 14, 2005 )  
For: MATERIALS TREATABLE BY ) Confirmation No.: 6117  
PARTICLE BEAM PROCESSING )  
APPARATUS )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

A copy of the International Search Report dated August 11, 2005 for corresponding Application No. PCT/US2005/012603 as well as the listed foreign and non-patent literature documents are attached. Copies of the U.S. patent publications are not enclosed.

Each document listed in this Information Disclosure Statement was first cited in a communication from the European Patent Office in a counterpart foreign application,

and this Information Disclosure Statement is being filed within three months of the mailing date of that communication.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: November 10, 2005

By: *Maria Bautista*  
Maria T. Bautista  
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IDS Form PTO/SB/08: Substitute for form 1449A/PTO

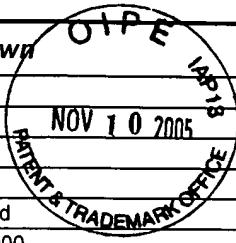
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/823,920
Filing Date	April 14, 2004
First Named Inventor	Rangwalla
Art Unit	1752
Examiner Name	Not Yet Assigned



Attorney Docket Number 05716.0013-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,113,895	09-12-1978	Watt et al.	
		US-6,528,127	03-04-2003	Edlein et al.	
		US-2002/0119295	08-29-2002	Speer et al.	
		US-			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		EP 1 038 665	09-27-2000	Takahashi et al.		
		EP 1 052 116	11-15-2000	Takahashi et al.		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				Translation <sup>6</sup>
		International Search Report for PCT/US2005/012603 dated August 11, 2005.				

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.